

#19 41700 T. Gray 1644

<b>FEE TRANSMITTAL</b> <b>OFF FY 2001</b> <b>(Large Entity)</b>		<b>Complete if Known</b>	
		Application Number	09/015,399
		Filing Date	28 July 2000
		First Named Inventor	Ari HINKKANEN
		Examiner Name	F.P. Vandervegt
Group Art Unit		1644	<b>RECEIVED</b>
Total Amount of Payment	(\$926.00)	Attorney Docket Number	

APR 02 2001

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status
2. ☒ Payment Enclosed
- ☒ Check
- ☐ Credit Card

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	[ ]
127	50	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
115	110	Extension for reply within first month	[ ]
116	390	Extension for reply within second month	[ ]
117	890	Extension for reply within third month	\$890.
118	1,390	Extension for reply within fourth month	[ ]
128	1,890	Extension for reply within fifth month	[ ]
119	310	Notice of Appeal	[ ]
120	310	Filing a brief in support of an appeal	[ ]
121	270	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
140	110	Petition to revive -unavoidable	[ ]
141	1,240	Petition to revive - unintentional	[ ]
142	1,240	Utility issue fee (or reissue)	[ ]
143	440	Design issue fee	[ ]
144	600	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
146	710	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]
149	710	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
179	710	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing application for patent term adjustment	[ ]
090	200	Request for reinstatement of term reduced	[ ]
Other fee (specify)			[ ]

**FEE CALCULATION**

**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
101	710	Utility filing fee	[ ]
106	320	Design Filing Fee	[ ]
107	490	Plant Filing Fee	[ ]
108	710	Reissue Filing Fee	[ ]
114	150	Provisional Filing Fee	[ ]

**SUBTOTAL \$**

**2. CLAIMS**

	Extra Claims	Fee	Fee Paid
Total Claims [ 22 ] - 20** = [ 2 ] x		\$18 =	[36.00]
Independent Claims [ 2 ] - 3** = [ 0 ] x		80 =	[ ]
Multiple Dependent Claims +		270 =	[ ]

\*\*or number previously paid, if greater;

**SUBTOTAL \$36.00**

03/30/2001 YPOLITE1 00000054 09015399

02 FC:117

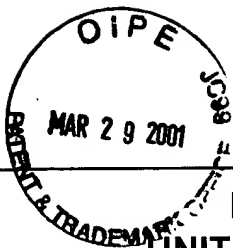
890.00 OP

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL**

**\$890.00**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Stephen A. Saxe, Ph.D., Reg. No. 38,609		
SIGNATURE	DATE	DEPOSIT ACCOUNT USER ID	
<i>Stephen A. Saxe</i>	March 29, 2001		



#20E 4/7/01  
T. Gray

<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>	Application Number	09/015,399
	Filing Date	28 July 2000
	First Named Inventor	Ari HINKKANEN
	Group Art Unit	1644
	Examiner Name	F. P. VanderVegt
	Attorney Docket Number	2328-111
Title of the Invention: A NEW FUSION PROTEIN AND ITS USE IN AN IMMUNOASSAY FOR THE SIMULTANEOUS DETECTION OF AUTOANTIBODIES RELATED TO INSULIN-DEPENDENT DIABETES MELLITUS		

### AMENDMENT

RECEIVED

APR 02 2001

TECH CENTER 1600/2900

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed 11 October 2000, please enter the amendments contained on the following pages, which are summarized below.

Amend claims 1, 7 and 18 and add new claims 21-28 as shown on the following pages.

Marked-up copies of the amended claims are attached to this amendment. Material inserted is indicated by underlining and material deleted is indicated by brackets.

03/30/2001 YPOLITE1 00000054 09015399

01 FC:103

36.00 DP